### 510(k) Summary As required by 21CFR 807.92

OCT 1 6 2012

510(k) Number:

K121805

Date Prepared:

August 29, 2012

Submitter's Name/

Address:

**American Medical Systems** 

10700 Bren Road W. Minnetonka, MN 55343

**Contact Person:** 

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**Device Information:** 

Trade Name:

IntePro® Y-Mesh

Common Name:

Surgical Mesh

Classification Name:

Mesh, surgical, synthetic, urogynecologic, for apical vaginal and uterine prolapse, transabdominally placed

vaginai and uterine prolapse,

Class:

Class II / 21 CFR § 878.3300

Product Code:

ОТО

#### **Predicate Device:**

IntePro® AMS Large Pore Polypropylene Mesh (K040521)

## **Device Description:**

The IntePro® Y-Mesh is constructed of polypropylene suture (fibers) knitted together to form a mesh. The mesh has bi-directional elasticity and resists unraveling. The mesh is provided as a sterile, single use device in a pre-formed Y-shape for sacrocolpopexy procedures.

#### Indications for Use:

The IntePro® Y-Mesh is intended for use in vaginal prolapse repair via abdominal sacrocolpopexy procedures, including but not limited to open, laparoscopic, and robotically assisted surgical approaches.

### Summary of the Technical Characteristics to the Predicate Device(s):

All technical characteristics of the proposed device are identical to those of the predicate, including device design, materials of construction, manufacturing process and intended use.

# **DEPARTMENT OF HEALTH & HUMAN SERVICES**



Food and Drug Administration 10903 New Hampshire Avenue Document Control Room –WO66-G609 Silver Spring, MD 20993-0002

OCT 16 2012

Ms. Renee Mellum Senior Regulatory Affairs Associate American Medical Systems 10700 Bren Road West MINNETONKA MN 55343

Re: K121805

Trade/Device Name: IntePro® Y-Mesh Regulation Number: 21 CFR§ 878.3300

Regulation Name: Surgical mesh

Regulatory Class: II Product Code: OTO Dated: October 1, 2012 Received: October 3, 2012

## Dear Ms. Mellum:

We have reviewed your Section 510(k) premarket notification of intent to market the device referenced above and have determined the device is substantially equivalent (for the indications for use stated in the enclosure) to legally marketed predicate devices marketed in interstate commerce prior to May 28, 1976, the enactment date of the Medical Device Amendments, or to devices that have been reclassified in accordance with the provisions of the Federal Food, Drug, and Cosmetic Act (Act) that do not require approval of a premarket approval application (PMA). You may, therefore, market the device, subject to the general controls provisions of the Act. The general controls provisions of the Act include requirements for annual registration, listing of devices, good manufacturing practice, labeling, and prohibitions against misbranding and adulteration. Please note: CDRH does not evaluate information related to contract liability warranties. We remind you, however, that device labeling must be truthful and not misleading.

If your device is classified (see above) into either class II (Special Controls) or class III (PMA), it may be subject to additional controls. Existing major regulations affecting your device can be found in the Code of Federal Regulations, Title 21, Parts 800 to 898. In addition, FDA may publish further announcements concerning your device in the <u>Federal Register</u>.

Please be advised that FDA's issuance of a substantial equivalence determination does not mean that FDA has made a determination that your device complies with other requirements of the Act or any Federal statutes and regulations administered by other Federal agencies. You must comply with all the Act's requirements, including, but not limited to: registration and listing (21 CFR Part 807); labeling (21 CFR Part 801); medical device reporting (reporting of medical

device-related adverse events) (21 CFR 803); good manufacturing practice requirements as set forth in the quality systems (QS) regulation (21 CFR Part 820); and if applicable, the electronic product radiation control provisions (Sections 531-542 of the Act); 21 CFR 1000-1050.

If you desire specific advice for your device on our labeling regulation (21 CFR Part 801), please go to <a href="http://www.fda.gov/AboutFDA/CentersOffices/CDRH/CDRHOffices/ucm115809.htm">http://www.fda.gov/AboutFDA/CentersOffices/CDRH/CDRHOffices/ucm115809.htm</a> for the Center for Devices and Radiological Health's (CDRH's) Office of Compliance. Also, please note the regulation entitled, "Misbranding by reference to premarket notification" (21CFR Part 807.97). For questions regarding the reporting of adverse events under the MDR regulation (21 CFR Part 803), please go to

http://www.fda.gov/MedicalDevices/Safety/ReportaProblem/default.htm for the CDRH's Office of Surveillance and Biometrics/Division of Postmarket Surveillance.

You may obtain other general information on your responsibilities under the Act from the Division of Small Manufacturers, International and Consumer Assistance at its toll-free number (800) 638-2041 or (301) 796-7100 or at its Internet address http://www.fda.gov/MedicalDevices/ResourcesforYou/Industry/default.htm.

Sincerely yours,

Benjamin R. Fisher, Ph.D.

Director

Division of Reproductive, Gastro-Renal, and Urological Devices

Office of Device Evaluation

Center for Devices and Radiological Health

Enclosure

# Indications for Use

**510(k) Number** (if known): K121805

Device Name: IntePro® Y-Mesh				
Indications for Use: The IntePro® via abdominal sacrocolpopexy plaparoscopic, and robotically assiste	procedures, inclu	ding but n		
Prescription Use X (Per 21 CFR 801 Subpart D)	AND/OR	Over-The Counter Use (21 CFR 807 Subpart C)		
(PLEASE DO NOT WRITE BELOW NEEDED)	/ THIS LINE-CONT	TINUE ON A	NOTHER P	AGE IF
Concurrence of CDRH, Office of Device Evaluation (ODE)				
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(Division Sign-Off)  Division of Reproductive, Gas Urological Devices	stro-Renal, and	U		
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